



17712 U.S.PTO

MERL-1563

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TRANSMITTAL LETTER

17548 U.S.PTO
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The Commissioner of Patents
PO Box 1450
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ATTN: Mail Stop Patent Applications

Sir:

Transmitted herewith for filing is the patent application of: Neelesh B. Mehta, Pallav Sudarshan, Andreas F. Molisch, and Jinyun Zhang.

FOR: SPACE TIME TRANSMIT DIVERSITY WITH SUBGROUP RATE CONTROL AND SUBGROUP ANTENNA SELECTION IN MULTI-INPUT MULTI-OUTPUT COMMUNICATIONS SYSTEMS

Enclosed are:

- [14] pages of specification, claims and abstract
- [4] sheet of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [X] Information Disclosure Statement

The filing fee is calculated as follows:

CLAIMS AS FILED			LARGE ENTITY	AMOUNT
NUMBER FILED	NUMBER EXTRA			
<u>Basic Fee</u>				\$ 770.00
Total Claims	8 -20 = 1	x 18.00		\$ 0.00
Independent Claims	2 -3 =	\$80.00		\$.00
Assignment Recording Fee		40.00		\$ 40.00
Multiple Dependent Claim Fee		270.00		
<u>Other</u>				
		TOTAL FEE		\$ 810.00

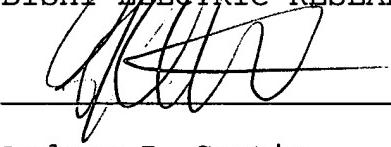
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- Please charge Deposit Account No. 50-0749 in the amount of \$ 810.00 for filing fees.
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- The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department
Mitsubishi Electric Research Laboratories, Inc.
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Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: 

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